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2638

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Date of Deposit: - August 29, 2005

Type of Document(s):

- Transmittal Form (PTO/SB/21)
- Amendment and Response to Non-Final Office Action
(16 pages)
- Postcard Filing Receipt

Application No.: - 09/648,672

Filed: - August 23, 2000

Applicant(s): - Stewart Kevin HESTER et al.

Title: - ***Fault Detection And Isolation In An Optical Network***

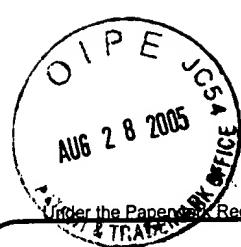
Examiner: - David C. Payne

Art Unit: - 2638

Attorney Docket No.: - 10.0863 (4345)

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Barbara C. Brown
Barbara C. Brown
Paralegal



PTO/SB/21 (09-04)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

16

Application Number	09/648,672
Filing Date	August 23, 2000
First Named Inventor	Stewart Kevin HESTER et al.
Art Unit	2638
Examiner Name	David C. Payne
Attorney Docket Number	10.0863 (4345)

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ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Dougherty, Clements, Hofer, Bernard & Walker		
Signature			
Printed name	Christopher L. Bernard		
Date	8-29-2005	Reg. No.	48,234

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Typed or printed name	Barbara C. Brown	Date	8-29-2005

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Attorney Docket No.: 5036
Client Docket No.: 10.0863 (4345)

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PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s))	Stewart Kevin HESTER et al.
Application No.)	09/648,672
Filed)	August 23, 2000
Title)	FAULT DETECTION AND ISOLATION IN AN OPTICAL NETWORK
Examiner)	David C. Payne
Art Unit)	2638

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450 USA

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

In response to the non-final Office Action mailed June 15, 2005, rejecting Claims 1-20, 22-27, and 29-36 of the above-referenced Application, in which Claims 1-28, 35, and 36 are pending, Applicants respectfully request that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicants submit that the Application is now in condition for allowance and respectfully request such action.